To: David Briggs

DFG comments on 8/3/98 NNG Tools Matrix

Is the time frame of 0-2 years for 10,300 cfs at Banks PP and for South Delta Facilities with new screened intake on CCF realistic? If dredging in Old River is a prerequisite for the former and substantial design, contracting and construction is required for the latter, isn't two years a minimum time for implementation? It is obviously helpful that draft environmental documents for ISDP exist, but DWR's description of how the project would be carried out suggests that it would be a few years before the project would be operational. I suggest you confer with Steve Roberts on this item.

Ecosystem benefits for **Banks PP at 10,300 cfs** should indicate take could <u>decrease</u> or increase. In addition, potentially adverse impacts to Delta hydrodynamics should be noted.

DFG was not part of the "Storage" subgroup discussions and as I recall there has been no explanation or discussion of **American River exchanges** in the larger group. Have I missed something? Potential fishery/habitat impacts in the lower American River cannot be ignored. If the concept results in American River water in the Mokelumne or Stanislaus, implications for salmon imprinting and homing would have to be considered.

Ecosystem Impacts for **Raising Shasta Dam** are labeled "Too far out to evaluate". If this project is different from the several others that follow it on the list because it is deemed implementable in 3-7 years, we should at least note that there would be ecosystem impacts associated with increasing the maximum lake level and, depending on operations rules, both benefits and impacts in the Sacramento River downstream of Keswick could occur.

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